Casio GW-5000HS-1

Casio G-Shock GW-5000HS-1 Heritage Series Digital Watch Instruction Manual

Model: GW-5000HS-1

1. Introduction

Thank you for choosing the Casio G-Shock GW-5000HS-1 Heritage Series Digital Watch. This timepiece combines robust durability with advanced technology, featuring 20 ATM water resistance, solar power, and radio wave time synchronization. Crafted in Japan, this watch is designed for reliability and precision.



Figure 1: Front view of the Casio G-Shock GW-5000HS-1 watch.

2. Product Overview

Key Features:

- **Metal Case and DLC (Diamond-Like-Carbon) Coated Screw-Lock Case Back:**Ensures extreme durability and a premium finish.
- **Bio-based Resin:** Constructed with environmentally conscious materials.
- **Multiband 6 Radio Control:** Automatically receives time calibration signals for accurate timekeeping across multiple regions.
- **Tough Solar Power:** Converts light into energy, eliminating the need for battery replacement.
- **Super Illuminator:** High-brightness full-auto LED backlight for excellent readability in low-light conditions.
- **20 ATM Water Resistance:** Suitable for swimming, showering, and snorkeling.
- **Made in Japan:** Reflects high-quality craftsmanship.

Design Elements:



Figure 2: Detailed view of the watch face, highlighting the digital display and markings.

The watch features a classic square face design, an homage to the first-ever G-SHOCK. Its robust construction is evident in the metal case and DLC-coated screw-lock case back, providing superior protection.



Figure 3: Angled view showcasing the watch's profile and button layout.

The side profile reveals the strategically placed buttons for easy access to various functions. The overall design emphasizes both functionality and a timeless aesthetic.



Figure 4: Close-up of the DLC-coated screw-lock case back, indicating water resistance and manufacturing details.

The case back is a testament to the watch's durability, featuring a DLC coating and clear markings for water resistance and model information.

3. Setup

Initial Charging:

Your G-Shock GW-5000HS-1 is equipped with Tough Solar technology. Before initial use, expose the watch face to bright light (natural sunlight is ideal) for several hours to ensure a full charge. The power indicator on the display will show the current charge level.

Time Synchronization (Multiband 6):

The watch automatically receives time calibration signals from six transmission stations worldwide (Japan, North America, Europe, China) to maintain accurate time. Place the watch near a window at night for optimal signal reception. Manual reception can also be initiated if needed.

Setting Home City/Time Zone:

To ensure correct time display and radio signal reception, set your Home City (time zone). Refer to the detailed instruction manual (Module 3495) for specific steps on how to adjust your Home City and other timekeeping settings.

4. Operating Instructions

Button Functions:

- **MODE Button (Bottom Left):** Cycles through different modes (Timekeeping, World Time, Alarm, Stopwatch, Timer).
- **ADJUST Button (Top Left):** Used to enter and exit setting modes, and to confirm selections.
- **SET (+) / SET (-) Buttons (Right Side):**Used to adjust values during setting modes, or to navigate options.
- **LIGHT Button (Top Right):** Activates the Super Illuminator backlight.

Main Modes:

- **Timekeeping Mode:** Displays current time, date, and day of the week.
- **World Time Mode:** View the current time in various cities around the globe.
- **Alarm Mode:** Set daily alarms and hourly time signals.
- **Stopwatch Mode:** Measure elapsed time, split times, and 1st-2nd place times.
- **Timer Mode:** Set a countdown timer.

Super Illuminator (Backlight):

Press the LIGHT button (top right) to activate the high-brightness LED backlight. This feature ensures excellent visibility of the digital display in dark environments. The duration of the illumination can be configured in the watch settings.



Figure 5: The watch display illuminated by the Super Illuminator backlight.

5. Maintenance

Water Resistance:

The GW-5000HS-1 is rated for 20 ATM (200 meters) water resistance. This means it is suitable for recreational diving, swimming, showering, and snorkeling. Do not operate buttons while the watch is submerged in water.

Cleaning and Care:

Wipe the watch regularly with a soft, dry cloth to remove dirt and moisture. For stubborn grime, use a mild soap solution and rinse thoroughly with fresh water, then dry completely. Avoid exposing the watch to harsh chemicals or solvents, which can damage the bio-based resin and DLC coating.

Solar Charging:

To maintain optimal battery performance, ensure the watch is regularly exposed to light. Avoid prolonged storage in dark places. The watch features a power saving function that automatically enters a sleep state when left in the dark to conserve energy.



Figure 6: View of the durable bio-based resin strap and metal buckle.

6. Troubleshooting

Display Readability in Dark Conditions:

The negative display of this model may appear slightly harder to read in very dim light compared to a positive display. Utilize the Super Illuminator backlight (LIGHT button) for enhanced visibility in such situations. Ensure the auto-light function is enabled if you prefer the backlight to activate automatically with wrist tilt.

Time Synchronization Issues:

If the watch fails to synchronize time, ensure it is placed in an area with good radio signal reception, preferably near a window, especially overnight. Avoid areas with strong electromagnetic interference. Manual time reception can be attempted if automatic reception consistently fails.

Low Power Indicator:

If the power indicator shows a low charge, expose the watch to bright light for an extended period. The watch may enter a power-saving mode or some functions might be restricted until sufficient charge is accumulated.

7. Specifications

Feature	Detail
Product Dimensions	12.99 x 2.99 x 8.07 inches
Item Weight	2.61 ounces
Item Model Number	GW-5000HS-1DR
Department	Mens
Batteries	1 A batteries required (included)
Date First Available	May 20, 2025
Manufacturer	G-SHOCK
ASIN	B0F7L5WQZJ
Item Width	7.6 centimeters
Clasp Type	Buckle

8. Warranty & Support

The Casio G-Shock GW-5000HS-1 is built for extreme durability and reliability. For detailed warranty information, please refer to the warranty card included with your product or visit the official Casio website. For technical support or service inquiries, please contact Casio customer service.

Optional protection plans are available for extended coverage. Please consult your retailer for details on 2-Year, 3-Year, or Complete Protect plans.

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